



PATENT 1714

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:
REIKO KOSHIDA

CASE NO.: AD 6755 US NA

APPLICATION NO.: 10/047,731

CONFIRMATION NO.: 5979

GROUP ART UNIT: 1714

EXAMINER: UNKNOWN

FILED: NOVEMBER 13, 2001

FOR: COLORED THERMOPLASTIC RESIN COMPOSITIONS FOR LASER WELDING
ANTHRAQUINONE COLORANTS THEREFOR AND MOLDED PRODUCT
THEREFROM

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

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Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office information listed on the enclosed PTO/SB/08A and PTO/SB/08B. A copy of the information is also enclosed.

Should any fee be required in connection with the filing of this Information Disclosure Statement, please charge such fee to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company).

Respectfully submitted,

WILLIAM H. HAMBY
Attorney for Applicant(s)
Registration No. 31,521
Telephone: (302) 992-3230
Facsimile: (302) 992-3257

Dated: April 19, 2002

Enclosures

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TC 1700

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

of

Complete if Known

Application Number	10/047,731
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Filing Date	NOVEMBER 13, 2001
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First Named Inventor	REIKO KOSHIDA
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Group Art Unit	1714
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Examiner Name	UNKNOWN
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Attorney Docket Number	AD 6755 US NA
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U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No.¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code² (if known)				
		US -	4,102,639	07/25/1978	Zenhausen	
		US -	4,775,012	10/04/1988	Thompson	
		US -	5,663,029	09/02/1997	Maihotra	
		US -	5,893,959	04/13/1999	Muellich	
		US -	5,973,038	10/26/1999	Weaver	
		US -				
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FOREIGN PATENT DOCUMENTS

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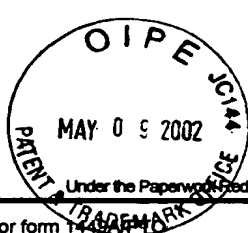
**Examiner
Signature**

Date Considered

* **EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the tow-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols asindicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

of

Complete if Known

Application Number	10/047,731
Filing Dat	NOVEMBER 13, 2001
First Named Inventor	REIKO KOSHIDA
Group Art Unit	1714
Examiner Name	UNKNOWN
Attorney Docket Number	AD 6755 US NA

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Derwent Publication, Patent No. JP 62049850, Toyota Jidosha KK,	<input type="checkbox"/>
		Derwent Publication, Patent No. JP 05042336, Honda Motor Co. Ltd.	<input type="checkbox"/>
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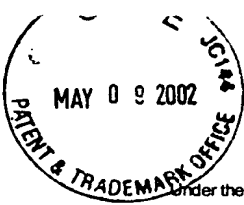
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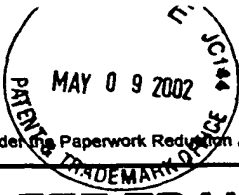
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Ann F. Griffith
Signature

ANN F. GRIFFITH
Type or printed name of person signing Certificate

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10/047,731
AD 6755 US NA
Information Disclosure Statement
Cited References
Fee Transmittal



FEE TRANSMITTAL for FY 2002		Complete if Known	
Patent fees are subject to annual revision.		Application Number	10/047,731
<input type="checkbox"/> Applicant Claims small entity status. See 37 CFR 1.27		Filing Date	NOVEMBER 13, 2001
		First Named Inventor	REIKO KOSHIDA
		Examiner Name	UNKNOWN
		Group / Art Unit	1714
		Attorney Docket No.	AD 6755 US NA
TOTAL AMOUNT OF PAYMENT (\$)		0	

METHOD OF PAYMENT (check all that apply)	
<input type="checkbox"/> Check	<input type="checkbox"/> Credit card
<input type="checkbox"/> Money Order	<input type="checkbox"/> Other
<input type="checkbox"/> None	
<input checked="" type="checkbox"/> Deposit Account:	
Deposit Account Number	04-1928
Deposit Account Name	E. I. du Pont de Nemours and Company
The Commissioner is authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input checked="" type="checkbox"/> Credit any overpayments
<input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application	
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account	

FEE CALCULATION				
1. BASIC FILING FEE				
Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
101	740	201	370	Utility filing fee
106	330	206	165	Design filing fee
107	510	207	255	Plant filing fee
108	740	208	370	Reissue filing fee
114	160	214	80	Provisional filing fee
SUBTOTAL (1)				(\$ 0)

2. EXTRA CLAIM FEES				
Total Claims	-20	Extra Claims	Fee from below	Fee Paid
		0	18	0
Independent Claims	-3	0	84	0
Multiple Dependent			280	0
SUBTOTAL (2) (\$ 0)				

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES				
Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
105	130	205	65	Surcharge - late filing fee or oath
127	50	227	25	Surcharge - late provisional filing fee or cover sheet
139	130	139	130	Non-English specification
147	2,520	147	2,520	For filing a request for reexamination
112	920*	112	920*	Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action
115	110	215	55	Extension for reply within first month
116	400	216	200	Extension for reply within second month
117	920	217	460	Extension for reply within third month
118	1,440	218	720	Extension for reply within fourth month
128	1,960	228	980	Extension for reply within fifth month
119	320	219	160	Notice of Appeal
120	320	220	160	Filing a brief in support of an appeal
121	280	221	140	Request for oral hearing
138	1,510	138	1,510	Petition to institute a public use proceeding
140	110	240	55	Petition to revive - unavoidable
141	1,280	241	640	Petition to revive - unintentional
142	1,280	242	640	Utility issue fee (or reissue)
143	460	243	230	Design issue fee
144	620	244	310	Plant issue fee
122	130	122	130	Petitions to the Commissioner
123	50	123	50	Processing fee under 37 CFR 1.17(q)
126	180	126	180	Submission of Information Disclosure Stmt
581	40	581	40	Recording each patent assignment per property (times number of properties)
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))
179	740	279	370	Request for Continued Examination (RCE)
169	900	169	900	Request for expedited examination of a design application
Other fee (specify) _____				
SUBTOTAL (3)				(\$ 0)

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	William H. Harby	Registration No. Attorney/Agent	31,521
Signature		Telephone	(302) 992-3230
		Date	7-17-02

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